

## INTERNATIONAL SEARCH REPORT

IB2004/052436

**A. CLASSIFICATION OF SUBJECT MATTER**  
 IPC 7 G06T11/00 G06T7/00

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G06T

Documentation searched, other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, INSPEC, WPI Data

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

| Category | Citation of document, with indication, where appropriate, of the relevant passages  | Relevant to claim No. |
|----------|---|-----------------------|
| A        | SHIH-YUNG JAMES CHEN ET AL: "Dynamic reconstruction of 3D coronary arterial trees based on a sequence of biplane angiograms"<br>PROCEEDINGS OF THE SPIE - THE INTERNATIONAL SOCIETY FOR OPTICAL ENGINEERING SPIE-INT. SOC. OPT. ENG USA, vol. 3034, 1997, pages 358-368, XP002314597<br>ISSN: 0277-786X<br>cited in the application<br>page 360 - page 361<br>----- | 1-10                  |
| A        | US 6 501 848 B1 (CARROLL JOHN ET AL)<br>31 December 2002 (2002-12-31)<br>abstract; figure 25<br>-----<br>-----  | 1-10<br>-/-           |

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

## \* Special categories of cited documents :

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
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- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

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- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*&\* document member of the same patent family

Date of the actual completion of the international search

24 January 2005

Date of mailing of the international search report

14/02/2005

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

| Category | Citation of document, with indication, where appropriate, of the relevant passages   | Relevant to claim No. |
|----------|--|-----------------------|
| A        | <p>MOVASSAGHI B ET AL: "Quantitative analysis of 3D coronary modeling in 3D rotational X-ray imaging" 2002 IEEE NUCLEAR SCIENCE SYMPOSIUM CONFERENCE RECORD. / 2002 IEEE NUCLEAR SCIENCE SYMPOSIUM AND MEDICAL IMAGING CONFERENCE. NORFOLK, VA, NOV. 10 - 16, 2002, IEEE NUCLEAR SCIENCE SYMPOSIUM CONFERENCE RECORD, NEW YORK, NY : IEEE, US, vol. VOL. 3 OF 3, 10 November 2002 (2002-11-10), pages 878-880, XP010663665 ISBN: 0-7803-7636-6 sec. I, "Introduction"</p> <p>-----</p> | 1-10                  |
| A        | <p>ZHENG Q ET AL: "Automatic feature point extraction and tracking in image sequences for unknown camera motion" COMPUTER VISION, 1993. PROCEEDINGS., FOURTH INTERNATIONAL CONFERENCE ON BERLIN, GERMANY 11-14 MAY 1993, LOS ALAMITOS, CA, USA, IEEE COMPUTER SOCI, 11 May 1993 (1993-05-11), pages 335-339, XP010128604 ISBN: 0-8186-3870-2 abstract</p> <p>-----</p>   | 1-10                  |

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